

FORM PTO-1083

Mail Stop: PCT  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450



In re application of: **Volker ALBRECHT, et al.**  
 Application No.: **10/564,257**  
 Filed: **January 10, 2006** as national phase of International Patent Application Serial No. **PCT/EP2004/007359, filed July 6, 2004**  
 For: **METHOD AND DEVICE FOR PREDICTING A BREAKDOWN FREQUENCY**

Sir:

Transmitted herewith is a **Response to Notification of Missing Requirements (1 page)** in the above-identified application.

Small entity status under 37 C.F.R. 1.9 and 1.27 has been previously established.  
 Applicants assert small entity status under 37 C.F.R. 1.9 and 1.27.  
 No fee for additional claims is required.  
 A filing fee for additional claims calculated as shown below, is required:

(Col. 1)		(Col. 2)		SMALL ENTITY		LARGE ENTITY		
FOR:	REMAINING	HIGHEST	PRESENT	RATE	FEES	OR	RATE	FEES
	AFTER	PREVIOUSLY	PRESENT					
	AMENDMENT	PAID FOR	EXTRA					
<b>TOTAL CLAIMS</b>	<b>20 Minus 20</b>	<b>=</b>	<b>0</b>	<b>x \$ 25</b>	<b>\$</b>	<b>OR</b>	<b>x \$ 50</b>	<b>\$</b>
<b>INDEP. CLAIMS</b>	<b>4 Minus 3</b>	<b>=</b>	<b>1</b>	<b>x \$100</b>	<b>\$</b>		<b>x \$200</b>	<b>\$200.00</b>
<b>FIRST PRESENTATION OF MULTIPLE DEP. CLAIM</b>				<b>+ \$180</b>	<b>\$</b>		<b>+ \$360</b>	<b>\$</b>
				<b>TOTAL:</b>	<b>\$</b>		<b>TOTAL:</b>	<b>\$200.00</b>

\* If the entry in Co. 1 is less than the entry in Col. 2, write "0" in Col. 3.  
 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  
 \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

Also transmitted herewith are:  
 Petition for extension under 37 C.F.R. 1.136  
 Other: **Copy of Notification of Missing Requirements (2 pages); Copy of executed declaration (2 pages); Supplemental IDS with form PTO1449 (3 pages) and copies of cited references**

Check(s) in the amount of **\$130.00** is/are attached to cover:  
 Filing fee for additional claims under 37 C.F.R. 1.16  
 Petition fee for extension under 37 C.F.R. 1.136  
 Other: **Declaration Surcharge under 37 C.F.R. §1.492(h)**

The Assistant Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0552.

Any filing fee under 37 C.F.R. 1.16 for the presentation of additional claims which are not paid by check submitted herewith.  
 Any patent application processing fees under 37 C.F.R. 1.17.  
 Any petition fees for extension under 37 C.F.R. 1.136 which are not paid by check submitted herewith, and it is hereby requested that this be a petition for an automatic extension of time under 37 CFR 1.136.

  
 William C. Gehris, Reg. No. 38,156  
 DAVIDSON, DAVIDSON & KAPPEL, LLC  
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I hereby certify that the documents referred to as attached therein and/or fee are being deposited with the United States Postal Service as "first class mail" with sufficient postage in an envelope addressed to "Mail Stop: PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" on May 1, 2006.

DAVIDSON, DAVIDSON & KAPPEL, LLC

BY:   
 Oliver Platz

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Re: Application of: **Volker ALBRECHT, et al.**

Serial No.: 10/564,257

Filed: January 10, 2006 as national phase of International Patent Application Serial No. PCT/EP2004/007359, filed July 6, 2004

For: **METHOD AND DEVICE FOR PREDICTING A BREAKDOWN FREQUENCY**

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 Commissioner for Patents  
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 Alexandria, VA 22313-1450

May 1, 2006

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

Sir:

In response to the Notification of Missing Requirements dated April 17, 2006, a copy of which is enclosed, please find an executed Declaration/Power of Attorney form signed by the inventors, and a check in the amount of \$130.00 covering the filing surcharge.

If any additional fees are deemed to be due at this time, the Assistant Commissioner is authorized to charge payment of the same to Deposit Account No. 50-0552.

Respectfully submitted,

DAVIDSON, DAVIDSON & KAPPEL, LLC

05/09/2006 MKAYPAGH 00000176 10564257

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By

William C. Gehris  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/564,257	Volker Albrecht	710.1034 1035
INTERNATIONAL APPLICATION NO.		
PCT/EP04/07359		
I.A. FILING DATE		PRIORITY DATE
07/06/2004		07/10/2003

Davidson Davidson & Kappel  
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**RECEIVED**  
 APR 24 2006

CONFIRMATION NO. 7709  
 371 FORMALITIES LETTER  
  
 \*OC000000018540741\*

Date Mailed: 04/17/2006

**DAVIDSON, DAVIDSON & KAPPEL**

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/10/2006
- Copy of the International Search Report filed on 01/10/2006
- Preliminary Amendments filed on 01/10/2006
- Information Disclosure Statements filed on 01/10/2006
- Oath or Declaration filed on 01/10/2006
- Request for Immediate Examination filed on 01/10/2006
- Copy of references cited in ISR filed on 01/10/2006
- U.S. Basic National Fees filed on 01/10/2006
- Priority Documents filed on 01/10/2006

1/17/06 4/24/2006  
 ↗ 1/17/06 Missing Parts (Deadline)  
 ↗ 4/17/06 Missing Parts (Due Date)  
 ↗ 5/17/06 & 6/10/06 Reminders

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

100 100 100 100

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

MAMIE P PERSON

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Telephone: (703) 308-9140 EXT 227

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/564,257	PCT/EP04/07359	710.1034

FORM PCT/DO/EO/905 (371 Formalities Notice)